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Docket No. 55672-A-PCT-US/JPW/AJM/DNS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Gloria C. Li, et al.
Serial No. : 09/750,410
Filed : December 28, 2000
For : USES OF DNA-PK

#4

1185 Avenue of the Americas
New York, New York 10036
May 31, 2002

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with the duty of disclosure under 37 C.F.R. §1.56, applicants would like to direct the Examiner's attention to the following disclosures, which are listed on Form PTO-1449 (**Exhibit A**). Copies of the disclosures listed below as items 1-7 are attached hereto as **Exhibits 1-7**, respectively:

1. United States Patent No. 5,641,754, issued June 24, 1997, Iversen, Patrick L.;
2. PCT International Publication No. WO 97/08184, published March 6, 1997;
3. Jackson, Stephen P., DNA-dependent Protein Kinase. *International Journal of Biochemistry & Cell Biology*, (1997) Vol. 29, No. 7, pp. 935-938;
4. Li, Gloria C. et al., Ku70: A Candidate Tumor Suppressor Gene for Murine T Cell Lymphoma. *Molecular Cell*, (July 1998) Vol.

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2, pp. 1-8;

5. Shin, Euy Kyun et al., Evaluation of a Test for Identification of Arabian Horses Heterozygous for the Severe Combined Immunodeficiency Trait. *Journal of the American Veterinary Medical Association*, (November 15, 1997) Vol. 211, No. 10, pp. 1268-1270;
6. Tseng, B.Y., and K.D. Brown, Antisense Oligonucleotide Technology in the Development of Cancer Therapeutics. *Cancer Gene Therapy*, (1994) Vol. 1, No. 1, pp. 65-71; and
7. Uhlmann, Eugen, and Anusch Peyman, Antisense Oligonucleotides: A New Therapeutic Principle. *Chemical Reviews, American Chemical Society*, (June 1990) Vol. 90, No. 4, pp. 543-584.

A Search Report was issued on March 1, 2002 in connection with corresponding European Application No. EP 99937188.3. A copy of the Search Report is attached hereto as **Exhibit 8**. The above-listed references 1-7 were cited in the Search Report.

If a telephone interview would be of assistance in advancing prosecution of the subject application, applicants' undersigned attorneys invite the Examiner to telephone them at the number provided below.

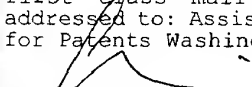
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No fee is deemed necessary in connection with the filing of this Information Disclosure Statement. However, if any fee is required, authorization is hereby given to charge the amount of such fee to Deposit Account No. 03-3125.

Respectfully submitted,



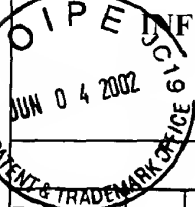
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I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents Washington, D.C. 20231.	
 Alan J. Morrison Reg. No. 37,399	Date 5/31/02

Form PTO-1449

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(Use several sheets if necessary)Applicants
Gloria C. Li, et al.Filing Date
December 28, 2000

Group

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	5 6 4 1 7 5 4	6/24/97	Iversen, Patrick L.			

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation	
					Yes	No
WO 9 7 0 8 1 8 4	3/6/97	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Jackson, Stephen P., DNA-dependent Protein Kinase. <i>International Journal of Biochemistry & Cell Biology</i> , (1997) Vol. 29, No. 7, pp. 935-938; (Exhibit 3)
	Li, Gloria C. et al., Ku70: A Candidate Tumor Suppressor Gene for Murine T Cell Lymphoma. <i>Molecular Cell</i> , (July 1998) Vol. 2, pp. 1-8; (Exhibit 4)
	Shin, Euy Kyun et al., Evaluation of a Test for Identification of Arabian Horses Heterozygous for the Severe Combined Immunodeficiency Trait. <i>Journal of the American Veterinary Medical Association</i> , (November 15, 1997) Vol. 211, No. 10, pp. 1268-1270; (Exhibit 5)
	Tseng, B.Y., and K.D. Brown, Antisense Oligonucleotide Technology in the Development of Cancer Therapeutics. <i>Cancer Gene Therapy</i> , (1994) Vol. 1, No. 1, pp. 65-71; and (Exhibit 6)
	Uhlmann, Eugen, and Anusch Peyman, Antisense Oligonucleotides: A New Therapeutic Principle. <i>Chemical Reviews</i> , American Chemical Society, (June 1990) Vol. 90, No. 4, pp. 543-584. (Exhibit 7)

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.